

Title (en)

Non-A, non-B hepatitis-associated antigen, a conjugate thereof and diagnostic reagent containing same.

Title (de)

Nicht-A, nicht-B Hepatitis-verbundenes Antigen, ein Konjugat desselben und dieses enthaltendes Diagnosereagenz.

Title (fr)

Antigène associé à l'hépatite, non-A, non-B, un conjugué de celui-ci et réactif diagnostique le contenant.

Publication

**EP 0066296 A2 19821208 (EN)**

Application

**EP 82104830 A 19820602**

Priority

JP 8373681 A 19810602

Abstract (en)

A type non-A, non-B hepatitis-associated antigen is obtained by isolation and purification from non-A, non-B hepatitis autopsy liver and has the following physicochemical properties: molecular weight: 1,500,000 or more (gel filtration) sedimentation constant (10<sup>-20</sup> S): 51.5S (ultracentrifugal analysis) buoyant density (g/cm<sup>3</sup>): 1.15 - 1.25 (in cesium chloride and in potassium bromide) particle diameter (nm): 26 - 37 electrophoretic mobility: alpha 2 - alpha 1 globulin region (in agarose gel). A type non-A, non-B hepatitis diagnostic reagent contains, as its principal ingredient, a conjugate of the above-described antigen.

IPC 1-7

**A61K 39/29**; **G01N 33/54**

IPC 8 full level

**A61K 39/29** (2006.01); **G01N 33/576** (2006.01)

CPC (source: EP)

**A61K 39/12** (2013.01); **A61K 39/29** (2013.01); **G01N 33/5767** (2013.01); **A61K 2039/54** (2013.01); **A61K 2039/55566** (2013.01); **C12N 2770/24234** (2013.01)

Cited by

US5191064A; EP0602290A1; US4673634A; EP0277437A1; EP0279460A1; EP0242300A1; EP0092249A3; US5350671A; FR2606515A1; EP0093438A3; EP0293274A1; US5032511A; US7166287B1; WO8806184A1; WO8803410A1; EP0074986B1; US6210675B1

Designated contracting state (EPC)

BE CH DE FR GB IT NL SE

DOCDB simple family (publication)

**EP 0066296 A2 19821208**; **EP 0066296 A3 19830330**; **EP 0066296 B1 19851113**; CA 1184846 A 19850402; DE 3267389 D1 19851219; JP H0250426 B2 19901102; JP S57198867 A 19821206

DOCDB simple family (application)

**EP 82104830 A 19820602**; CA 404236 A 19820601; DE 3267389 T 19820602; JP 8373681 A 19810602